

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((music near3 (play\$4 or device)) near4 playback near4 count\$4).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 12:30
S2	21	((music near3 (play\$4 or device)) near4 playback near4 (number or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 12:32
S3	35	((music or song) near4 playback \$4 near4 (number or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 12:57
S4	45	((music or song) near6 playback \$4 near4 (number or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:03
S5	47	((music or song) near6 playback \$4 near6 (duration or number or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:10
S6	190	((music or song or audio) near6 ((play\$3 adj back) or play-back\$4 or playback\$4) near6 (duration or number or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:11
S7	98	((music or song or audio) near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near3 (duration or number or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:11
S8	0	((music or song or audio) near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near3 (duration or number or count\$4)).ab. and (count\$4 near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (music or song or audio) same less) and (skip\$4 near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (music or song or audio))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:14

S9	0	((music or song or audio) near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near3 (duration or number or count\$4)).ab. and (count\$4 near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (music or song or audio)) and (skip\$4 near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (music or song or audio))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:14
S10	16	((music or song or audio) near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near3 (duration or number or count\$4)).ab. and (count\$4 near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (music or song or audio))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:14
S11	0	(automatic near3 (song or music or audio) near3 slelect\$4 same ((play\$3 adj back) or play-back\$4 or playback\$4) near4 count\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:22
S12	0	(automatic\$4 near6 (song or music or audio) near6 slelect\$4 same ((play\$3 adj back) or play-back\$4 or playback\$4) near4 count\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:22
S13	0	(automatic\$4 near6 (song or music or audio) near6 slelect\$4 same ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:23
S14	1	(automatic\$4 near6 (song or music or audio) near6 select\$4 same ((play\$3 adj back) or play-back\$4 or layback\$4) near4 (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:23
S15	189	(automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or layback\$4) same (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:25
S16	2	(automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or layback\$4) same (frequen\$4 or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:25

S17	0	(count\$4 near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (music or song or audio)).ab. and (automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or layback\$4) same (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:31
S18	17	(count\$4 near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near4 (music or song or audio)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:31
S19	0	((music or song or audio) near3 ((play\$3 adj back) or play-back\$4 or playback\$4) near3 (duration or number or count\$4 or frequen\$5)).ab. and (automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or layback\$4) same (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:33
S20	8	((music or song or audio) same ((play\$3 adj back) or play-back\$4 or playback\$4) same (duration or number or count\$4 or frequen\$5)).ab. and (automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or layback\$4) same (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 13:33
S21	80	((music or song) near6 playback\$4 near6 (duration or number or count\$4 or frequen\$5)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 21:56
S22	14	(automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or playback\$4) same (frequen\$4 or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 21:57
S23	25	S21 and (@ad<"20030326" or @rlad<"20030223")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 21:58
S24	13	S22 and (@ad<"20030326" or @rlad<"20030223")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 21:59

S26	2	"20090217804"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 22:46
S27	0	((delet\$3 or eras\$3) near6 (music or song) near6 (low or less) near5 playback\$4 near6 (duration or number or count\$4 or frequen\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 22:50
S28	0	((delet\$3 or eras\$3 or remove) near6 (music or song) near6 (low or less) near5 playback\$4 near6 (duration or number or count\$4 or frequen\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 22:50
S29	1	((delet\$3 or eras\$3 or remove or skip) near6 (music or song) near6 (low or less) near5 playback\$4 near6 (duration or number or count\$4 or frequen\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 22:50
S30	190	((music or song or audio) near6 ((play\$3 adj back) or play-back\$4 or playback\$4) near6 (duration or number or count\$4)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 22:51
S31	110	S30 and (@ad<"20030326" or @rlad<"20030223")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 22:51
S32	2	"20060256669"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 22:52
S33	18734	(709/201,203,208.ccls.) or (369/2,30.01,30.14.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:05
S36	1	S31 and ((709/201,203,208.ccls.) or (369/2,30.01,30.14.ccls.))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:06
S38	8	((music or song or audio) same ((play\$3 adj back) or play-back\$4 or playback\$4) same (duration or number or count\$4 or frequen\$5)).ab. and (automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or layback\$4) same (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:25

S39	25	((music or song or audio) same ((play\$3 adj back) or play-back\$4 or playback\$4) same (duration or number or count\$4 or frequen\$5)).ab. and ((delet\$3 or eras\$3 or eliminat\$3 or remov\$3) same (song or music or audio) same (low or less or few) same ((play\$3 adj back) or play-back\$4 or playback\$4) same (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:27
S40	1	S39 and ((709/201,203,208,221.ccls.) or (369/2,30.01,30.14.ccls.))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:27
S41	21	S39 and (@ad<"20030326" or @rlad<"20030223")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:27
S42	0	(Fuji near2 electtri near2 co).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/18 23:31
S43	79829	(Fuji near2 electric near2 co).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/18 23:32
S44	73487	S43 and (@ad<"20030326" or @rlad<"20030223")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:32
S46	0	S41 and (Fuji near2 electric near2 co).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:33
S47	0	S30 and (Fuji near2 electric near2 co).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:33
S49	34	((kazushi near3 sakuma) or (Hideko near3 kimura)).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/18 23:34

S50	0	S41 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:35
S51	0	S49 and ((music or song or audio) same ((play\$3 adj back) or play-back\$4 or playback\$4) same (duration or number or count\$4 or frequen\$5)).ab. and (automatic\$4 same select\$4 same (song or music or audio) same ((play\$3 adj back) or play-back\$4 or layback\$4) same (frequen\$4 or count\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:35
S52	1	S49 and ((music or song) near6 playback\$4 near6 (duration or number or count\$4 or frequen\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:35
S53	22	S49 and (@ad<"20030326" or @rlad<"20030223")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/18 23:38
S54	0	(server and (select or choose) and (song or music) and transfer \$3 and (music near2 player) and retain\$3 near3 (storage near2 device) and judge and delete near4 exceed near3 (free adj space) and count near4 continuous\$3 near3 song and duration and denot\$3 near4 skip near3 count and select near4 (song or music) with (low or less) near3 (playback near4 count) and delete near3 storage).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/11/19 00:23

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S55	0	(server and (select or choose) and (song or music) and transfer\$3 and (music near2 player) and retain\$3 near3 (storage near2 device) and judge and delete near4 exceed near3 (free adj space) and count near4 continuous\$3 near3 song and duration and denot\$3 near4 skip near3 count and select near4 (song or music) with (low or less) near3 (playback near4 count) and delete near3 storage).clm.	USPAT; UPAD	OR	ON	2010/11/19 00:24

11/ 19/ 2010 1:14:58 AM

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